

IN THE SPECIFICATION:

An abstract has been enclosed in Attachment B.

*On page 1, before paragraph 1, beginning on line 1, please insert:*

-- TITLE

ELECTRIC MACHINE HAVING ELECTRIC COILS AND PERMANENT MAGNETS--

*Taking into account the preliminary amendment, on page 1, before paragraph 2, beginning on line 9, please insert:*

-- BACKGROUND --

*Taking into account the preliminary amendment, on page 1, before paragraph 5, beginning on line 16, please insert:*

-- SUMMARY --

*Please replace paragraph 3, on page 8 with the following:*

-- BRIEF DESCRIPTION OF THE DRAWINGS

Other objects and features of the present invention will become apparent from the following detailed description considered in connection with the accompanying drawings. It is to be understood, however, that the drawings are designed as an illustration only and not as a definition of the limits of the invention.--

On page 8, before paragraph 9, beginning on line 15, please insert:

-- Fig. 5a is a cross-section of a machine having several rotors and coil configurations located one behind the other in the axial direction on a common shaft,--

On page 9, before paragraph 6, beginning on line 12, please insert:

-- DETAILED DESCRIPTION --

On page 9, please amend paragraph 7, beginning on line 18 as follows:

A side view of the stator 7 is shown in Fig. 2, where four coils 6 are provided. The connection lines 8 for the coils 6 have been wired outwards, so that the coils 6 can be checked without the need for any dismantling if a fault occurs. The electric machine can be operated with direct current voltage before a pole reversal device 20 and with alternating current voltage after pole reversal device 20 when it is used as a motor, while alternating current voltage can on the other hand be tapped before pole reversal device 20 and direct current voltage can be tapped after pole reversal device when the electric machine is used as a generator.

On page 12, after paragraph 1, ending on line 2, please insert:

-- Accordingly, while two embodiments of the present invention has been shown and described, it is obvious that many changes and modifications may be made thereunto without departing from the spirit and scope of the invention. --